

FIG.1

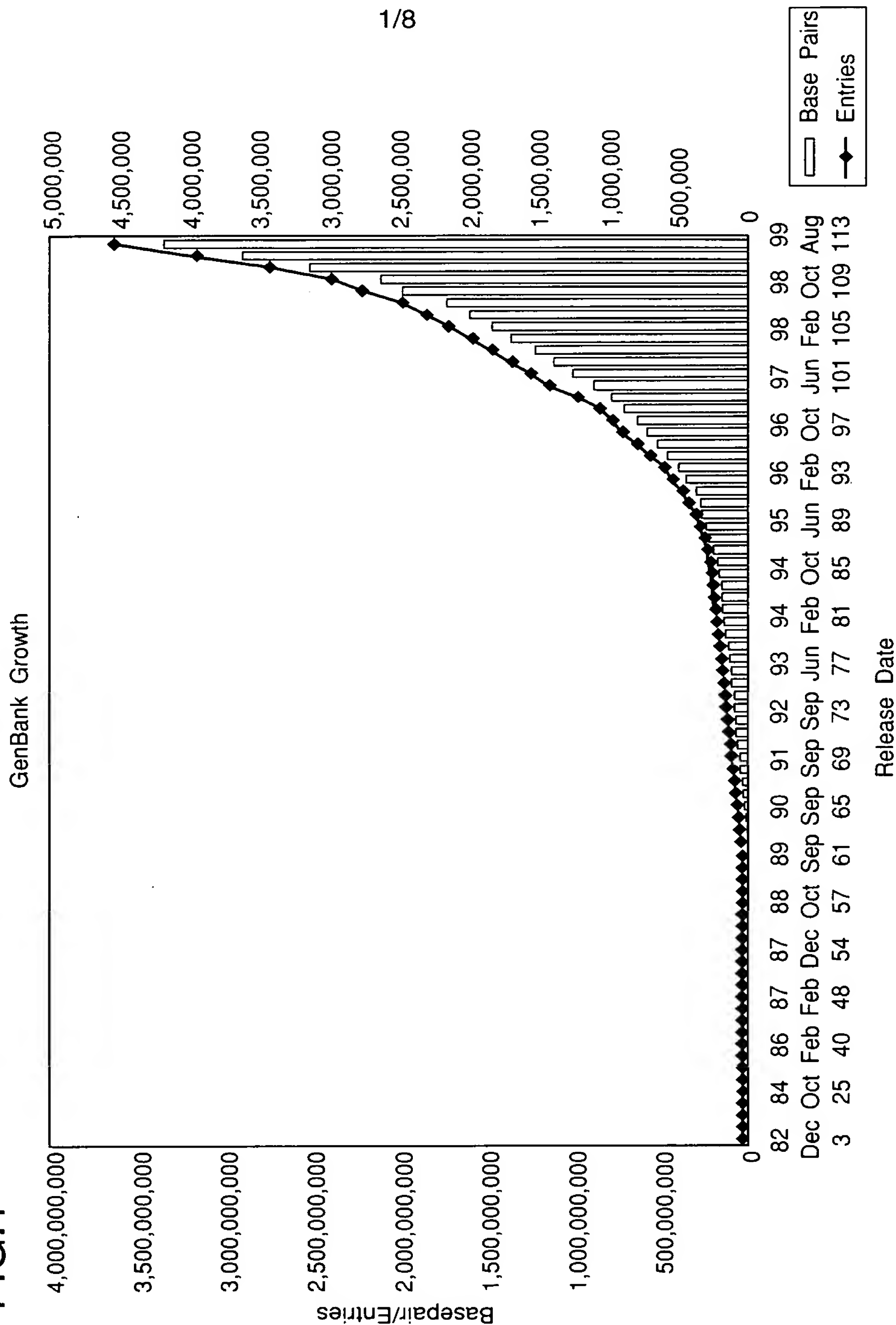


FIG.2

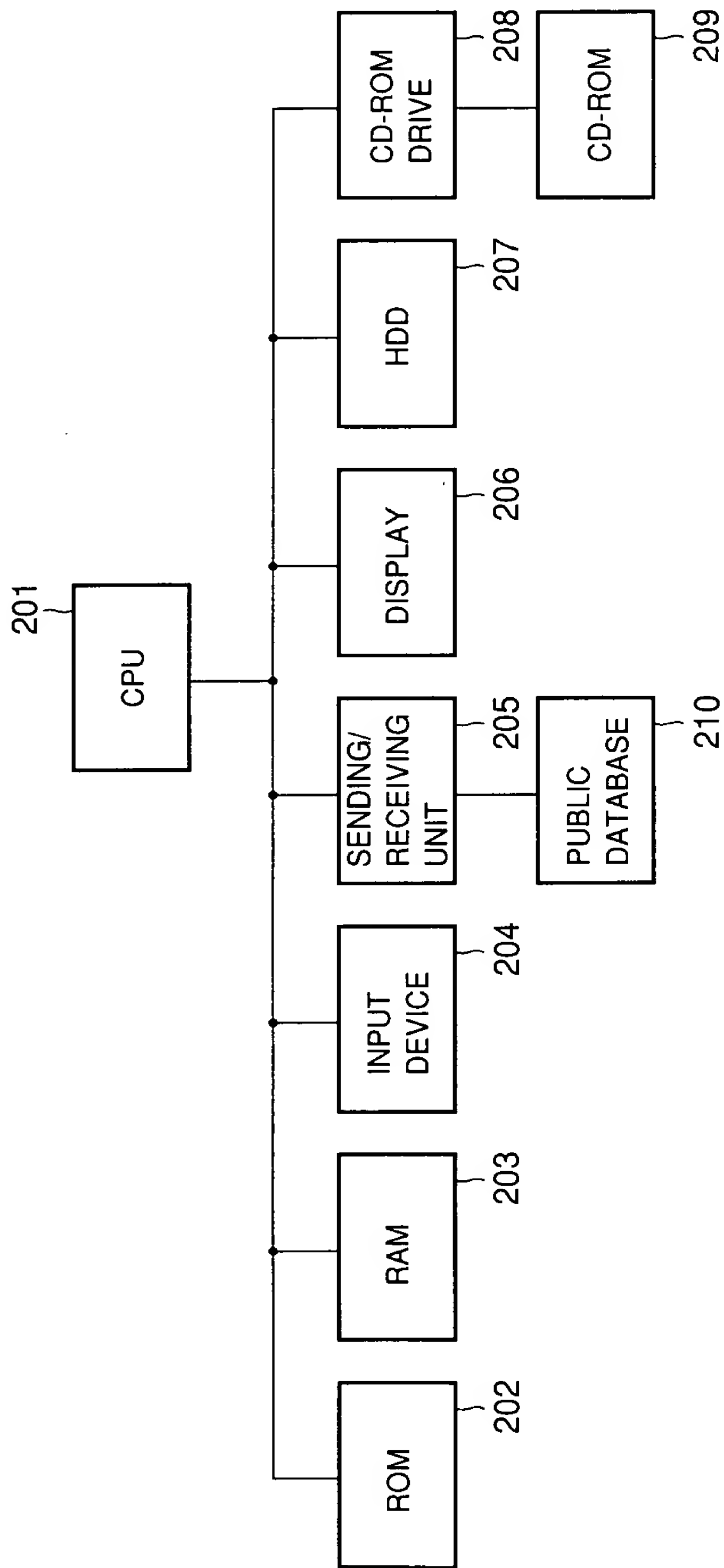


FIG.3

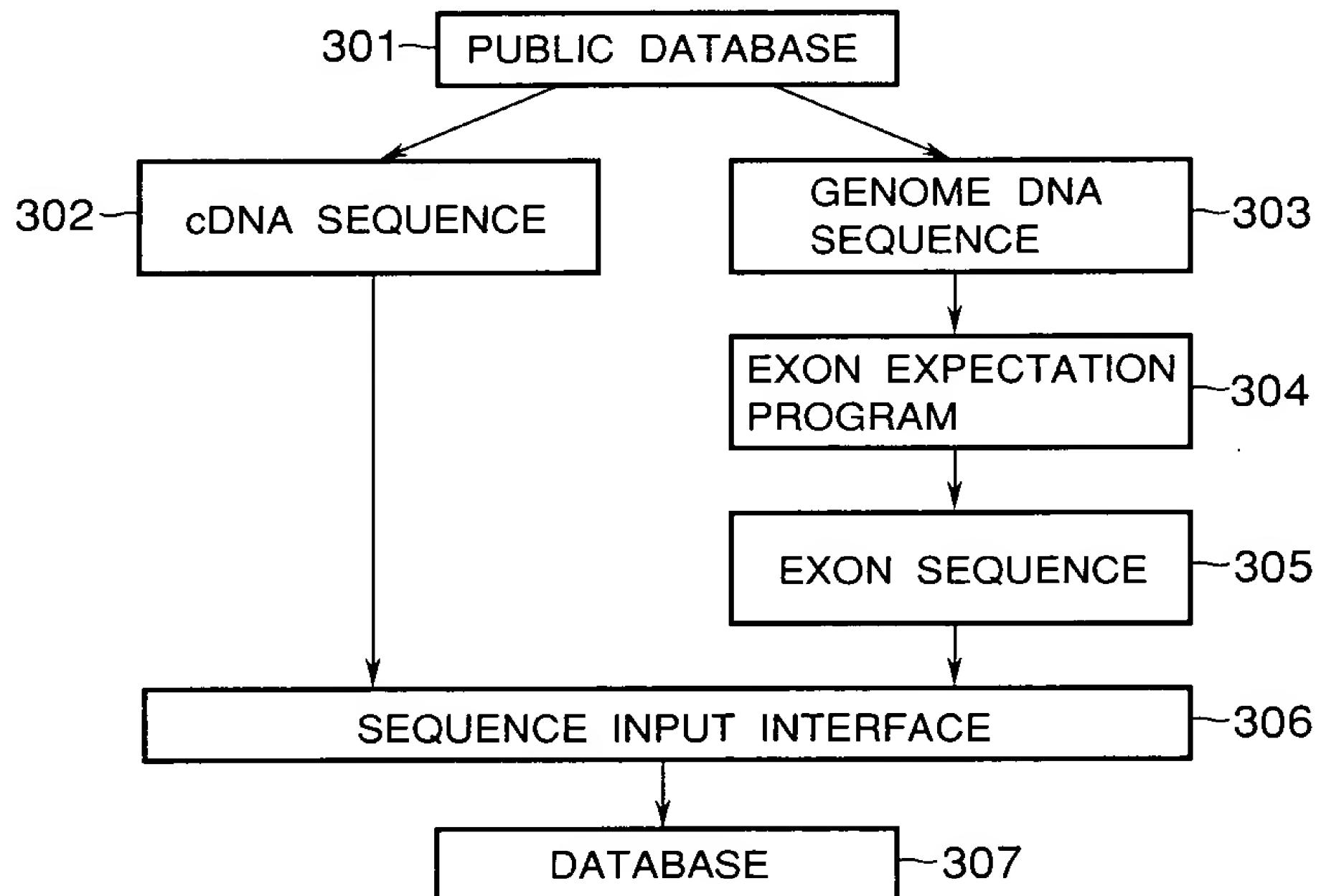


FIG.4

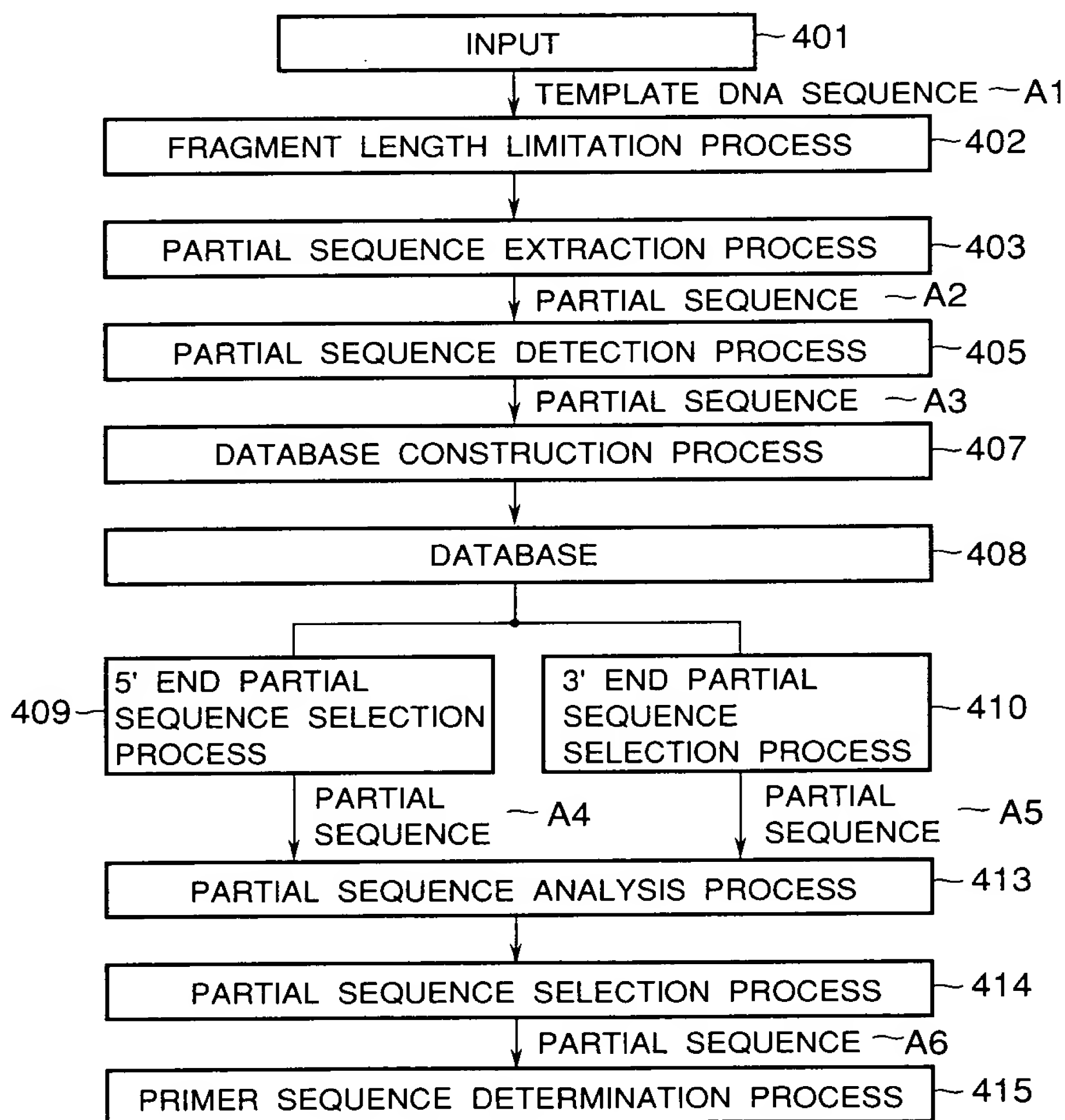
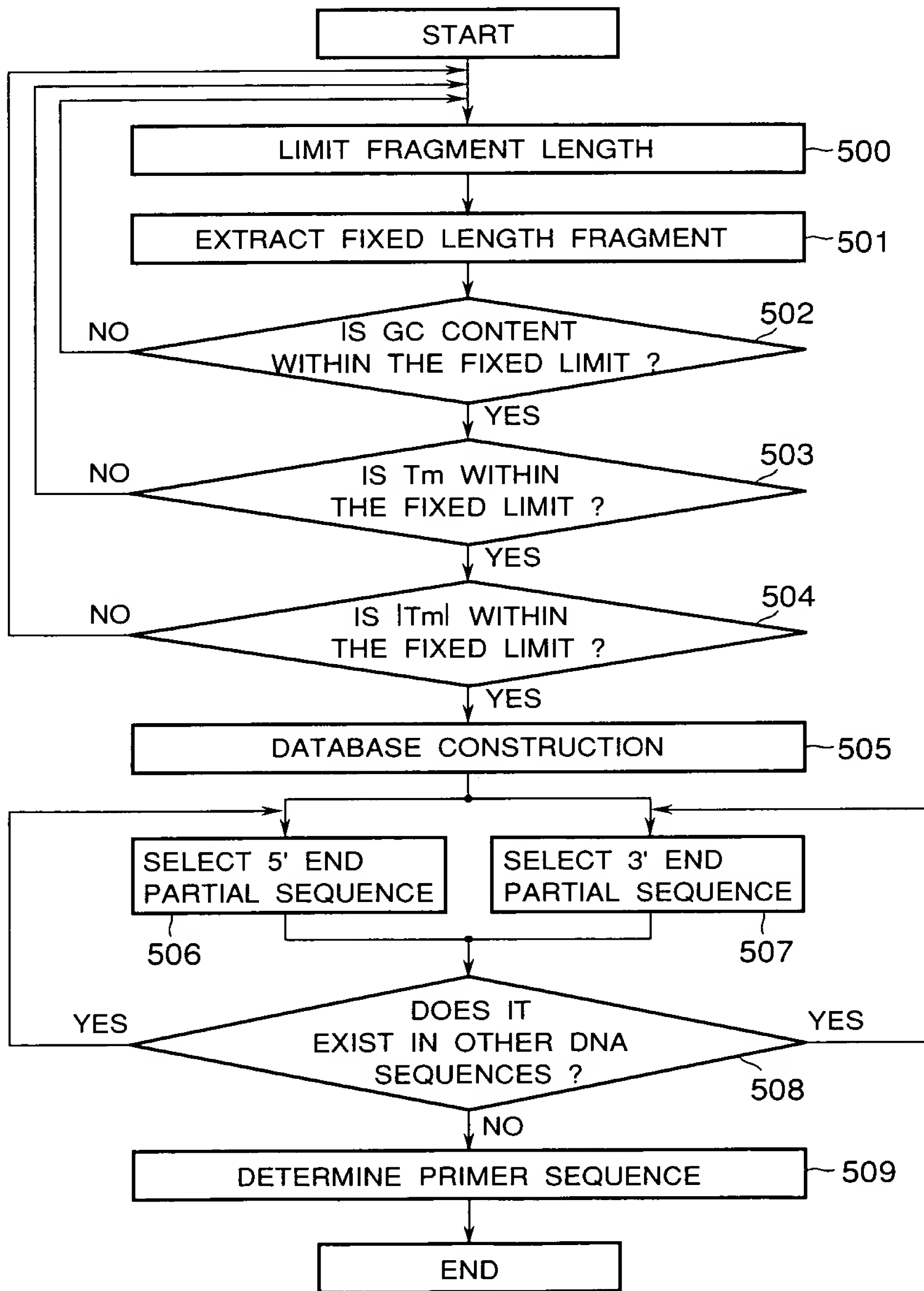


FIG.5



## FIG.6

## EXON 1

1 acaacagaacaacagggagccctatcttcagaactgccaagcacatcaccttcatcagtt  
 61 gctgccatttcatcgagatcagtaatacacaaccatttactcagtcgccgataacctcca  
 121 gatttgcccatgcatccggcaccaaggcacataacggaggaagaactttctgtgctggaa  
 181 agttgtttacatcgctggaggacagaaatagaaaatgacaccagagg

Tm	GC CONTENT	SEQUENCE
Tm=60	50.0%	acaacagaacaacaggggaagc 5'
Tm=58	45.0%	aagataaagacaggaggctcg 3'

## EXON 2

1 acaagcagcaggagacccagaatatctagagcagccatcaagaagtgatttctcaaagca  
 61 cttgaaagaagaaactattcaaataattaccaaggcatcacatgagcatgaagataaaag  
 121 tcctgaaacagttttgcagtcgg

Tm	GC CONTENT	SEQUENCE
Tm=62	55.0%	aagcagcaggagacccagaa 5'
Tm=58	45.0%	ggctgacgttttgacaaagt 3'

## EXON 3

1 aacctgaaaataactacaagccaaccactttctaatacagcgagttgtagagggtggcgatcc  
 61 ctcatgtagggaaatttatgattgaatcaaaggaggggggggtatgatgacgagg

Tm	GC CONTENT	SEQUENCE
Tm=58	45.0%	actacaagccaaccactttc 5'
Tm=62	55.0%	agtagtatggggggggaggaa 3'

## EXON 4

1 tccttaatttaaaaagggaacaaaaacctattcttttttttctgcattgcattaaga  
 61 aattaaatgagcaagccgcagaactcttcgaatctggagaggatcgagaagtaaacatg  
 121 gtttgattatcatgaatgagtttattgtccattttgccattattactgggtgatgaaa  
 181 tggaagaaaaggatatactagctgtagaagatatgagaaatcgatggtgttcctaccttg  
 241 gtcaagaaatggaacg

Tm	GC CONTENT	SEQUENCE
Tm=58	45.0%	ataaatgagcaagccgcag 5'
Tm=58	45.0%	gcaaggtaaagaactgggttc 3'

FIG.7

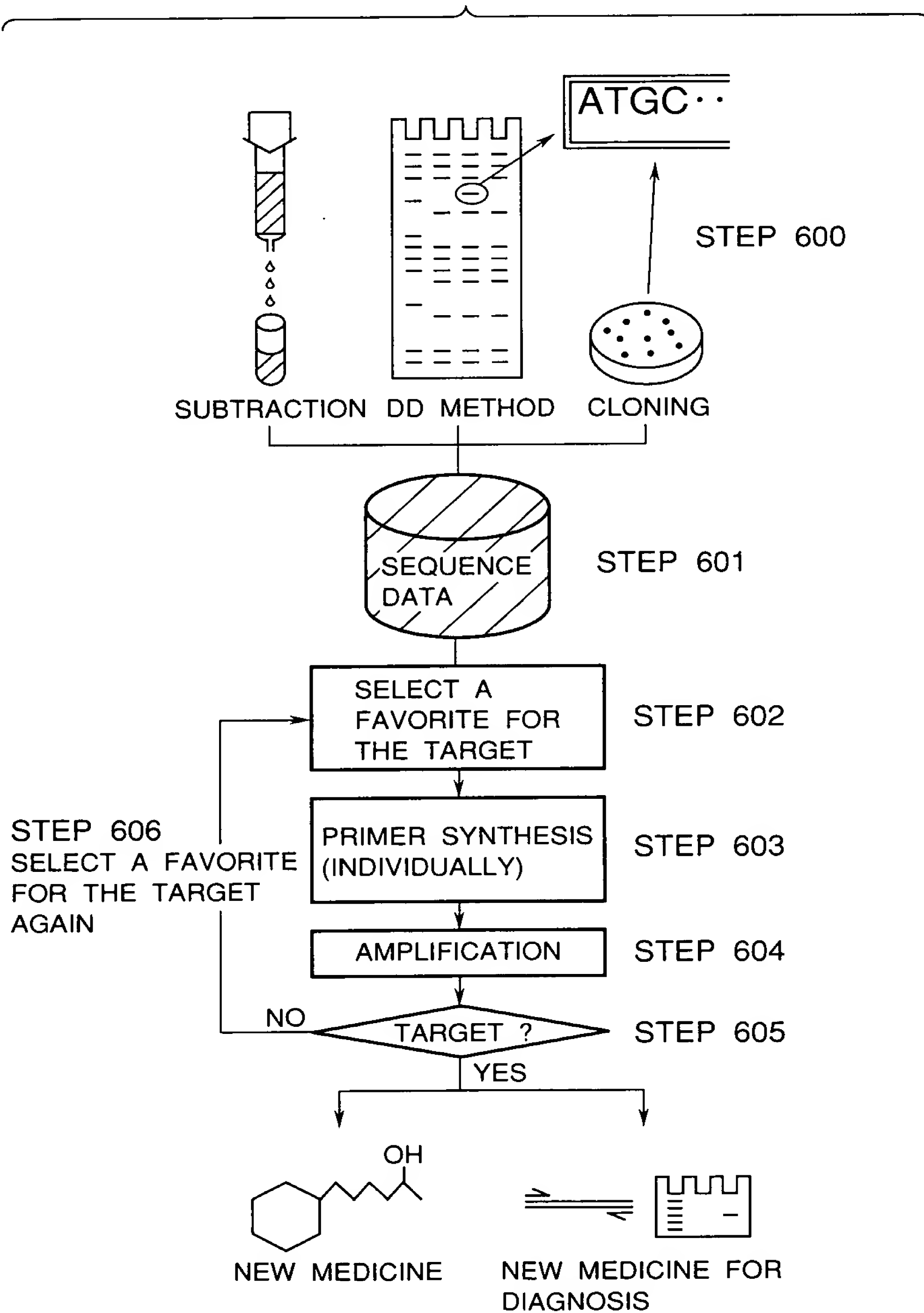


FIG.8

